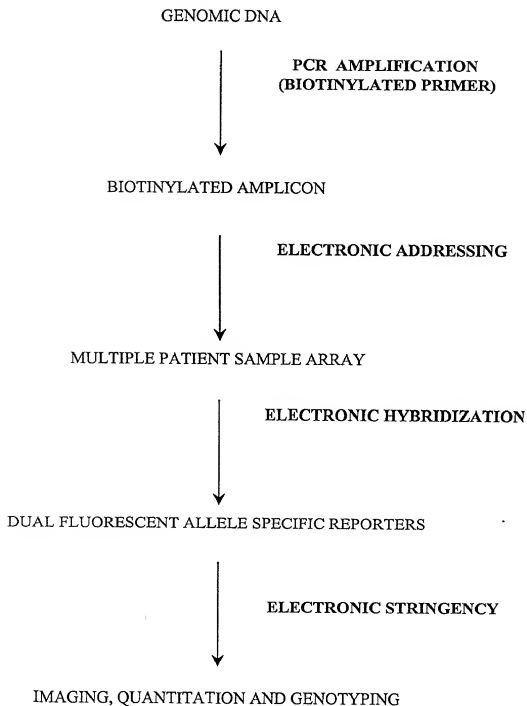
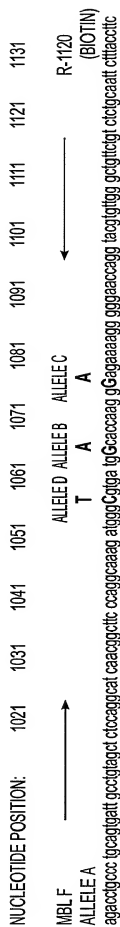
*FIG. 1*

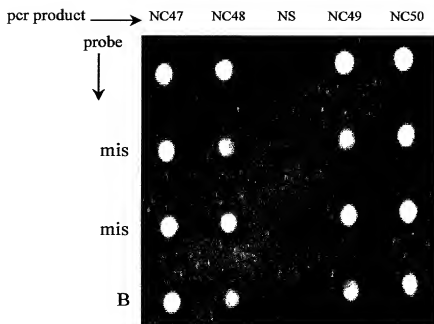
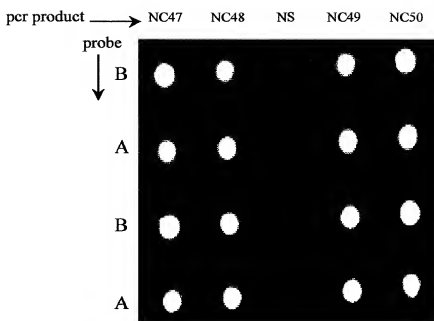
## ASSAY OVERVIEW

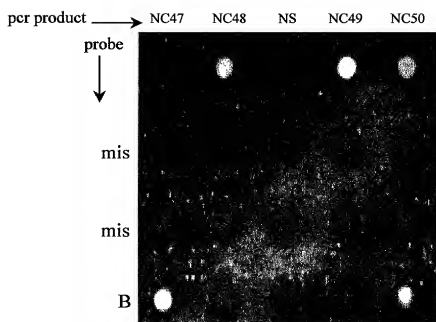
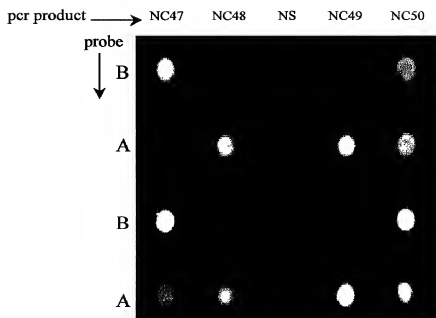


**FIG. 2**



**FIG. 3**

**FIG. 4A****FIG. 4B**

**FIG. 4C****FIG. 4D**

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Cy3 IMAGE OF SAMPLE NC49

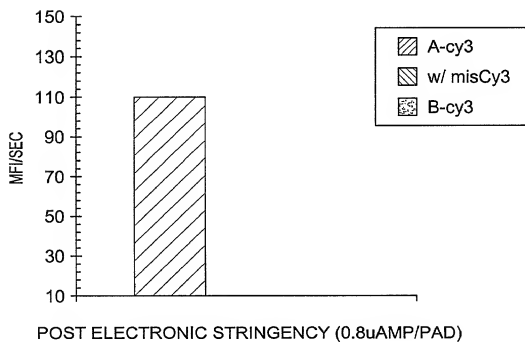


FIG. 5A

Cy5 IMAGE OF SAMPLE NC49

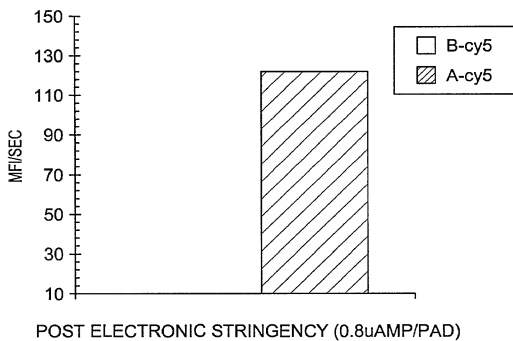


FIG. 5B

## Cy3 IMAGE OF SAMPLE NC50

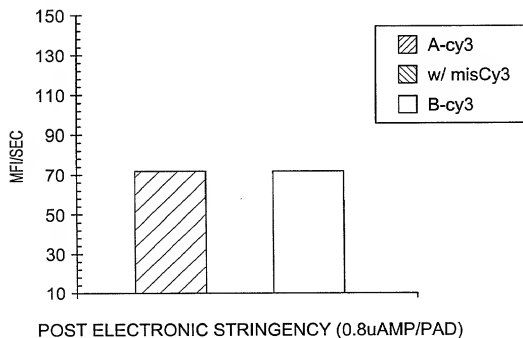


FIG. 6A

## Cy5 IMAGE OF SAMPLE NC50

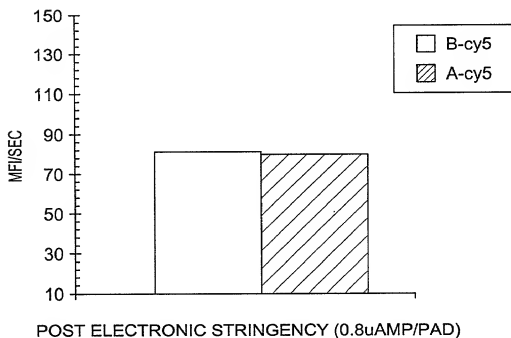


FIG. 6B

## Cy3 IMAGE OF SAMPLE NC47

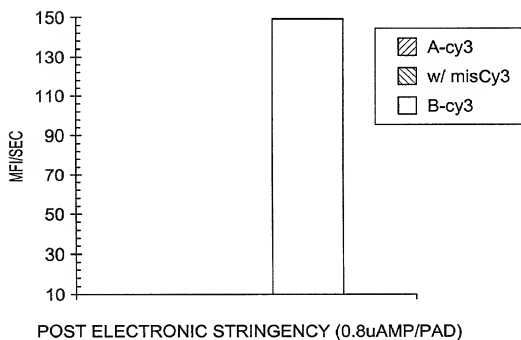


FIG. 7A

## Cy5 IMAGE OF SAMPLE NC47

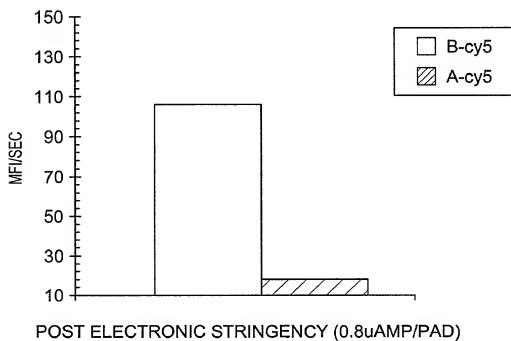
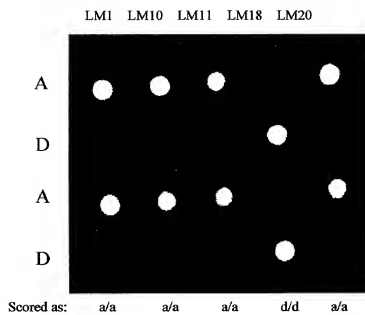
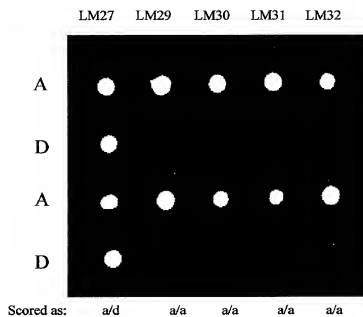


FIG. 7B



**FIG. 8A****FIG. 8B**

# IL-1 $\beta$ T/T identification

Cy3

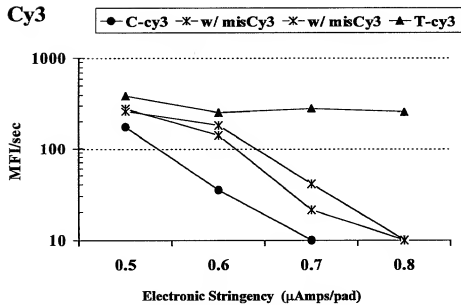


FIG. 9A

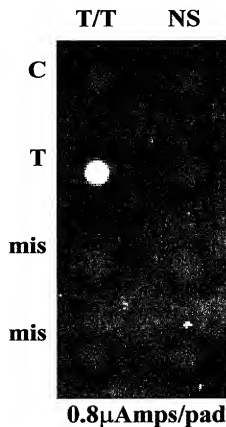


FIG. 9B

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# IL-1 $\beta$ T/T identification

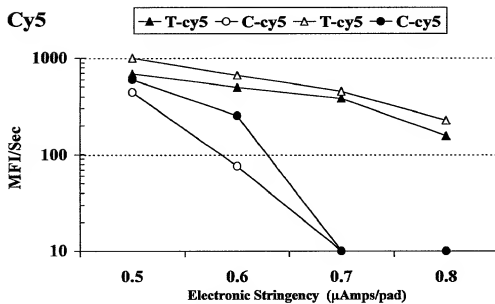


FIG. 10A



FIG. 10B

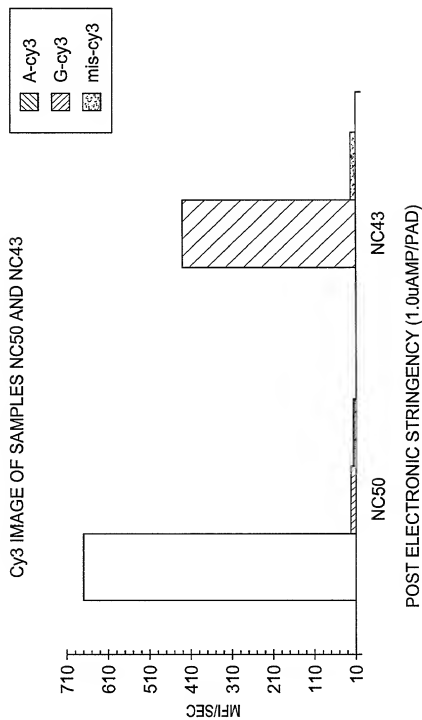


FIG. 11A

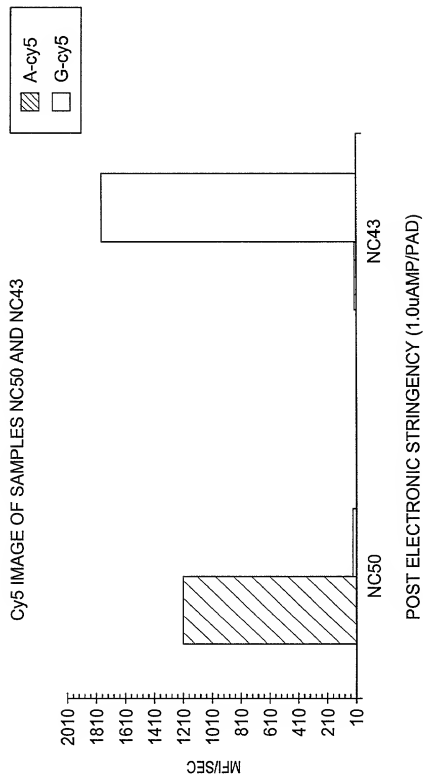


FIG. 11B

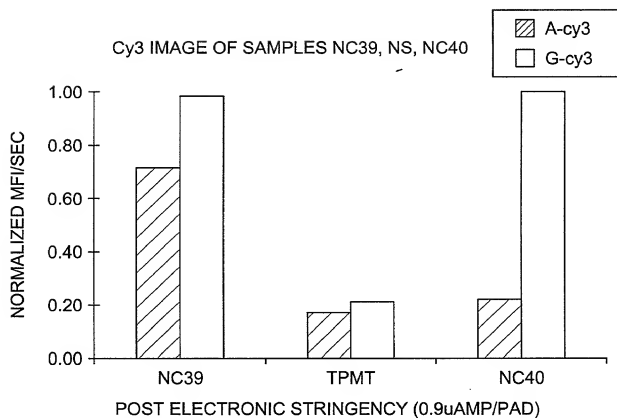


FIG. 12A

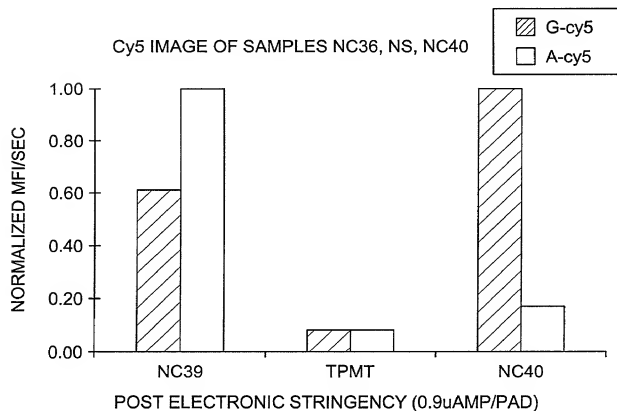
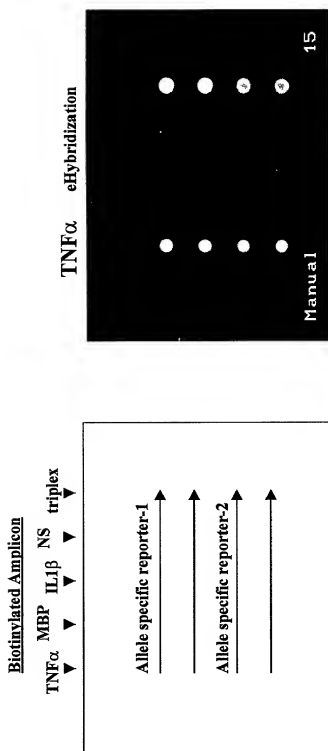


FIG. 12B



**FIG. 13B**

**FIG. 13A**

eStringency - Cy5

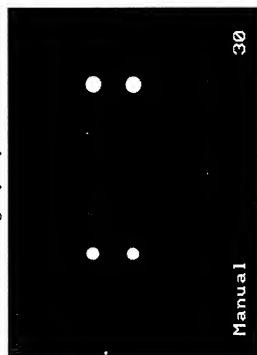


FIG. 13C

eStringency - Cy3

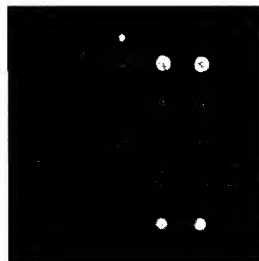


FIG. 13D



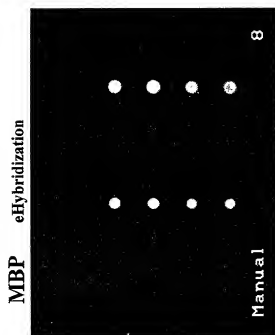


FIG. 13E



FIG. 13F

eStringency - Cy5

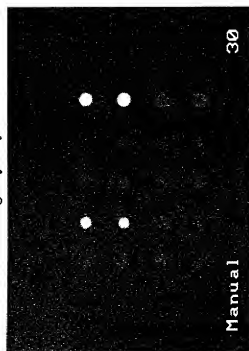


FIG. 13G

eStringency - Cy5

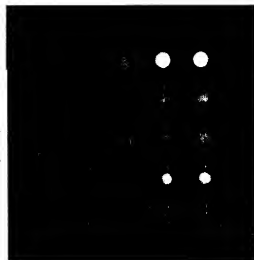
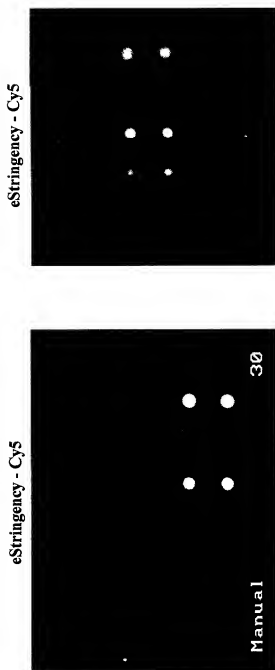
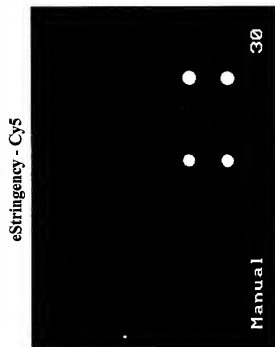


FIG. 13H





**FIG. 13L**



**FIG. 13K**